

Freight Projects in the Maryland Consolidated Transportation Plan

Maryland's economy moves on a balanced freight network. Ensuring that the network of highways, railways, waterways, and airports are ready to handle the current level and anticipated growth of goods movement is a priority of the Maryland Department of Transportation (MDOT) and its modal administrations. To meet these needs, MDOT is taking an aggressive approach to implement multimodal freight solutions in Maryland and the greater multi-state region, as demonstrated through the below list of multimodal freight projects from the 2014-2019 Consolidated Transportation Plan.

Highway Projects



Railroad Grants



Port of Baltimore Projects



Shortline Rail Projects



MARYLAND DEPARTMENT OF TRANSPORTATION FREIGHT PROJECTS			
PROJECT	JURISDICTION	PHASE	ESTIMATED COSTS (\$000's)
THE SECRETARY'S OFFICE			
High Speed Intercity Passenger Rail Grant Funding for B&P Tunnel (ARRA)	Baltimore City	PP, PE	60,000
Baltimore Rail Study	Baltimore City	PP	125
MD695 at Broening Highway Grant	Baltimore City	CO	4,011
Rail Safety Oversight	Statewide	CO	191
Canton Railroad Grant	Baltimore City	CO	2,700
Baltimore Rail Intermodal Facility	Baltimore City	CO	30,000
CSX - Intermodal Container Transfer Facility Planning Grant Study	Baltimore City	PP	1,400
MEA/MDOT Electric Truck Voucher MOU	Statewide	PP	320
MARYLAND TRANSIT ADMINISTRATION			
Freight Bridge Rehabilitation	Statewide	PP,CO	8,697
Freight/LTR Rail Abandonment	Statewide	CO	276
Grade Crossing Rehab Fund	Statewide	CO	2,852
Capital Improvement Program	Statewide	CO	2,606
MARYLAND PORT ADMINISTRATION			
Hart-Miller Island Related Projects	Baltimore City / Baltimore	PE, CO	35,794
Dredge Material Placement and Monitoring	Baltimore City / Baltimore	PP, CO	492,591
Reconstruction of Berths 1- 6 at Dundalk Marine Terminal, Phase II (Berth 4)	Baltimore City / Baltimore	CO	28,572
Terminal Security Program	Baltimore City / Baltimore	CO	2,817
Marine Terminal Property Acquisition	Baltimore City / Baltimore	RW	7,317
Chrome Ore Processing Residue Remediation	Baltimore City / Baltimore	PP, CO	45,481
Masonville Vessel Berth Construction	Baltimore City / Baltimore	CO	12,370
Port of Baltimore Export Expansion Project	Baltimore City / Baltimore	CO	29,153
Dredge Material Management Program	Baltimore City / Baltimore	PP, PE, CO	69,062
ALL TERMINALS			
Environmental Best Practices	Baltimore City / Baltimore	CO	2,667
Environmental Remediation	Baltimore City / Baltimore	CO	1,290
Berth Substructure IV	Baltimore City / Baltimore	CO	3,771
Storm Water Pollution Prevention	Baltimore City / Baltimore	CO	36
Concrete Deck Repair III	Baltimore City / Baltimore	CO	678
EPC Capital Projects	Baltimore City / Baltimore	CO	100
MARAMA Dray Truck Program	Baltimore City / Baltimore	CO	600
Paving Repair VII	Baltimore City / Baltimore	CO	3,185
Water and Sanitary Line Upgrade	Baltimore City / Baltimore	CO	284
Fendering Redesign and Replacement	Baltimore City / Baltimore	CO	476
Agency Wide Berth Substructure Repairs V	Baltimore City / Baltimore	CO	4,600
Environmental Mitigation Maintenance	Baltimore City / Baltimore	CO	400

Open Ended Building Maintenance Contract	Baltimore City / Baltimore	CO	2,000
Hawkins Point O&M	Baltimore City / Baltimore	CO	1,724
Demolition 3 Cranes	Baltimore City / Baltimore	CO	1,000
Paving Repair VIII	Baltimore City / Baltimore	CO	3,900
Concrete Repair Balance	Baltimore City / Baltimore	CO	780
Storm water Construction and Retrofit Program	Baltimore City / Baltimore	CO	1,000
Agency Wide Bollard Repair	Baltimore City / Baltimore	CO	500
Storm water Drain Structure Inspections and Rehab Program	Baltimore City / Baltimore	CO	900
DUNDALK MARINE TERMINAL			
Fuel Island Renovation	Baltimore City / Baltimore	CO	1,850
Bollard Replacement Program	Baltimore City / Baltimore	CO	283
Storm Drain Cleaning	Baltimore City / Baltimore	CO	86
Crane Beam Repair - Berths 11 &12	Baltimore City / Baltimore	CO	433
Berth 11-13A Row Pile Replacement	Baltimore City / Baltimore	CO	230
Shed 201B Siding Repair	Baltimore City / Baltimore	CO	144
High Voltage Feeder	Baltimore City / Baltimore	CO	3,890
High Mast Lighting - APM area	Baltimore City / Baltimore	CO	900
Berth 6/7 Rail Rehabilitation	Baltimore City / Baltimore	CO	1,231
Fumigation Building Repair	Baltimore City / Baltimore	CO	456
Building 91A HVAC Replacement	Baltimore City / Baltimore	CO	112
Heavy Load Pads Berth 12	Baltimore City / Baltimore	CO	2,471
Main Line Rail Survey and Replacement	Baltimore City / Baltimore	CO	818
Rehabilitation of Portions of Dunmar - Police HQ	Baltimore City / Baltimore	CO	745
Shed 4 Door Repair	Baltimore City / Baltimore	CO	10
Building 91A Roof & Siding Replacement	Baltimore City / Baltimore	CO	1,404
Mobile Crane	Baltimore City / Baltimore	CO	3,532
Crane Electrical Pit Rehabilitation	Baltimore City / Baltimore	CO	1,220
Variable Message Sign Replacement	Baltimore City / Baltimore	CO	30
Emergency Repair - Crane 5	Baltimore City / Baltimore	CO	50
Stairway Rehabilitation MAT Terminal	Baltimore City / Baltimore	CO	25
Berth 12 Crane Repairs	Baltimore City / Baltimore	CO	500
Berth and Infrastructure Enhancements	Baltimore City / Baltimore	CO	1,250
Demo and Replacement of Parts Storage Building	Baltimore City / Baltimore	CO	3,000
Demolition of Hanger 63D	Baltimore City / Baltimore	CO	800
Back Gate and Mestek Demolition	Baltimore City / Baltimore	CO	4,850
Demolition of RoRo Ramp Berth 8/9	Baltimore City / Baltimore	CO	1,600
Berth 11 & 12 Deck and Beam Replacement	Baltimore City / Baltimore	CO	5,000
Siding/Insulation Two Story Block Building	Baltimore City / Baltimore	CO	130
Dunmar South Renovation	Baltimore City / Baltimore	CO	650
FACILITIES AND EQUIPMENT			
Crane Trolley Rail Support System	Baltimore City / Baltimore	CO	171

Crane Truck	Baltimore City / Baltimore	CO	230
Sprinkler Repairs	Baltimore City / Baltimore	CO	1,073
Equipment and Infrastructure Preservation	Baltimore City / Baltimore	CO	1,337
Fender Replacement Program	Baltimore City / Baltimore	CO	521
Crane Harness Repair	Baltimore City / Baltimore	CO	100
Rotator for DMT Cranes	Baltimore City / Baltimore	CO	130
Railroad Crane Inspection and Construction	Baltimore City / Baltimore	CO	375
Crane Elevator Rehabilitation	Baltimore City / Baltimore	CO	150
Dump Truck FY 14	Baltimore City / Baltimore	CO	310
Replace Electrical Crane 11 - DMT	Baltimore City / Baltimore	CO	400
Crane System Preservation (Balance)	Baltimore City / Baltimore	CO	400
Railroad Crane Inspection and Construction	Baltimore City / Baltimore	CO	342
MASONVILLE AUTO TERMINAL			
Berth 4 Approach Slab Reconstruction	Baltimore City / Baltimore	CO	2,572
NORTH LOCUST POINT			
Breasting Dolphin - North Locus Point	Baltimore City / Baltimore	CO	881
Paceco Crane Rehabilitation	Baltimore City / Baltimore	CO	59
MARYLAND TRANSPORTATION AUTHORITY			
Reconstruct Service Road #3 at FSK Facility	Baltimore City	CO	2,458
Install Ten Virtual Weigh Stations at JFK, TJH, FMT, BHT, and FSK	Multiple locations	CO	6,720
Upgrades to Truck Weigh Facilities at the Kennedy Highway, Bay Bridge and Hatem Bridge	Multiple locations	CO	10,387
STATE HIGHWAY ADMINISTRATION			
Statewide Resurfacing and Rehabilitation	Statewide	PE, CO	1,485,000
Statewide Bridge Replacement & Rehabilitation	Statewide	PE, CO	914,600
Railroad Safety & Spot Improvements	Statewide	PE, CO	2,900
Federal CVISN Program Funding	Statewide	PP	4,425
US 301 Project Planning Study	Charles, Prince Georges	PP, RW	22,275
I-68 Bridges - Rehab Bridges 01092 and 01096	Allegany	CO	17,301
I-68 Bridges - Rehab Bridges over Kelly Road and CSXT	Allegany	CO	11,852
US 220 I-68 to WV Line	Allegany	PP	1,400
US 219 North I-68 to PA Line	Garrett	PP	2,076
I-70 Bridges Over Conococheague Creek	Washington	PE, RW, CO	16,136
I-70 Bridges over MD 63	Washington	PE, CO	14,521
I-81 Project Planning Study	Washington	PP	3,501
US 13 Bridges 2301601 & 2301602 over Pocomoke River	Worcester	PE,CO	17,235
Virtual Weigh Stations - Statewide	Howard, Charles, Queen Anne's, Kent, Baltimore, and Baltimore City	CO	3,000
US 301 at MD 304	Queen Anne's	PE ,CO	54,000
US 113 - Capacity Improvements	Worcester	PE	8,202
I-95/Contee Road (Virginia Manor Road) Interchange	Prince Georges	PE, RW, CO	56,000

I-95, Cap. Beltway, Resurfacing - D'arcy Road to Arena Dr.	Prince Georges	PE, CO	11,600
I-95, Capital Beltway, Widening/Managed Lanes from American Legion Bridge to Woodrow Wilson Bridge	Prince Georges	PP	11,000
I-95, Va. State line to Del. State line; I-495/I-95, Capital Beltway, American Legion Bridge to Woodrow Wilson Bridge; I-270, Capital Beltway to US 15; US 301, PG Co. line to Nice Bridge/Potomac River	Prince Georges	PP	5,000
MD 337 (Allentown Road) at 495/I-95, Capital Beltway Off-Ramp	Prince Georges	PE, RW	9,100
MD 337 (Allentown Road) at MD 218 (Suitland Road/Westover Drive)	Prince Georges	PE	6,400
I-95, Access Road to Park and Ride from I-495/I-95, Ridesharing Facility	Prince Georges	CO	2,300
Replace Bridge on Middletown Road over I-83	Baltimore	CO	5,300
I-695 at MD 139 (Charles Street Interchange)	Baltimore	CO	49,800
I-695 Bridge over Liberty Road	Baltimore	CO	26,900
Frederick Road (MD 144) bridge over I-695	Baltimore	CO	15,700
I-695 over Wilkens Avenue (MD 372)	Baltimore	CO	16,800
I-695 upgrade to an 8-lane freeway from I-95 to MD 122 (Security Boulevard)	Baltimore	PE	2,000
I-695 upgrade to an 8 lane freeway from I-83 (JFX) to I-95 (east)	Baltimore	PE, RW	1,700
I-695 ramp at Leeds Avenue	Baltimore	PE, CO	57,650
I-795 Interchange at Dolfield Boulevard	Baltimore	PP	2,500
I-695 low-cost operational and safety improvements along the Baltimore Beltway from I-95 in Arbutus to MD 43 in White Marsh	Baltimore	PE	8,000
US 50 at MD 424 Park and Ride Expansion	Anne Arundel	CO	2,300
I-95 South Welcome Center	Howard	CO	9,000
I-70 (Baltimore National Pike), Phase II D	Frederick	CO	22,900
I-270 Bridge Replacement (10078 and 10079) over MD80 and Bennett Creek	Frederick	CO	10,783
US 15 Bridge Replacement (10098) on Motter Avenue over US 15	Frederick	CO	4,273
US 15 (Catoclin Mountain Highway) at Monocacy Boulevard	Frederick	PE, RW, CO	70,839
MD 85 (Buckeystown Pike)	Frederick	PE	5,885
I-495 (Capital Beltway); replace bridge deck (15137) over Northwest Branch	Montgomery	CO	9,688
I-270 / Watkins Mill Road Extended	Montgomery	PE, CO	122,568